

The attached Declaration is to be used for continuation application
US Serial No
Filed Herewith.
Entitled Heteromeric Variable Regions With Unvaried Human Framework Regions
Attorney Docket No AME-08391
This information is in accordance with 37 C.F.R. 1.63(d)(iv)

PATENT
Attorney Docket No.: AME-06381

DECLARATION FOR PATENT APPLICATION

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled Methods of Optimizing Antibody Variable Region Binding Affinity, the specification of which was filed on 10/18/2001 as Application Serial No. 09/982,464. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

09/434,870 60/159,689	11/04/99 10/14/99	Pending Abandoned
Application Serial No	Filing Date	Patented, Pending or Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under § 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor: William D Huse

Inventor's Signature: W.D. Huse
Residence: 1993 Zapu Street, Del Mar, California 92014
Post Office Address: 1993 Zapu Street, Del Mar, California 92014

Date: 7.19.03
Citizenship: United States of America

Full Name of Second Joint Inventor: Jeffry D. Watkins

Inventor's Signature: Jeffry D. Watkins
Residence: 455 Jolina Way, Encinitas, California 92024
Post Office Address: 455 Jolina Way, Encinitas, California 92024

Date: 7.19.03
Citizenship: United States of America

Full Name of Third Joint Inventor: Herren Wu

Inventor's Signature: _____
Residence: 3742 Grennoch Lane, Houston, Texas 77025
Post Office Address: 3742 Grennoch Lane, Houston, Texas 77025

Date: _____
Citizenship: United States of America

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09/434,870
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Pending
Abandoned

Application Serial No.

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Full Name of Sole or First Inventor: William D Huse

Inventor's Signature: _____

Date: _____

Residence: 1993 Zapp Street, Del Mar, California 92014

Citizenship: United States of America

Post Office Address: 1993 Zapp Street, Del Mar, California 92014

Full Name of Second Joint Inventor: Jeffrey D. Watkins

Inventor's Signature: _____

Date: _____

Residence: 455 Jolina Way, Encinitas, California 92024

Citizenship: United States of America

Post Office Address: 455 Jolina Way, Encinitas, California 92024

Full Name of Third Joint Inventor: Berren Wu

Inventor's Signature: Berren Wu

Date: 8/11/03

Residence: 14405 HARVEST MOON RD, BOYDS, MD 20841

Citizenship: United States of America

Post Office Address: 14405 HARVEST MOON RD, BOYDS, MD 20841

Attorney Docket No.: ~~MM-08391~~ ^{PATENT}
AME

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of William D Huse *et al* Group No.
Serial No. Examiner
Filed:
Entitled. Heteromeric Variable Regions With Unvaried Human Framework
Regions

POWER OF ATTORNEY BY ASSIGNEE

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Applied Molecular Evolutions, as Assignee of record of the entire interest of the above-identified patent application,
hereby appoints the members of the firm of MEDLEN & CARROLL, LLP, a firm composed of:

Tanya A. Arenson	(Reg. No. 47,391)	David A. Casimir	(Reg. No. 42,395)
Donald A. Barcevac	(Reg. No. 44,021)	Maha A. Hamdan	(Reg. No. 43,655)
Jason R. Bond	(Reg. No. 45,439)	Thomas C. Howerton	(Reg. No. 48,650)
Thomas J. Bordner	(Reg. No. 47,436)	J. Mitchell Jones	(Reg. No. 44,174)
Mary Ann D. Brown	(Reg. No. 42,363)	Christine A. Lekutis	(Reg. No. 51,934)
Thomas W. Brown	(Reg. No. 50,002)	James C. Mason	(Reg. No. 50,255)
Peter G. Carroll	(Reg. No. 32,837)	David J. Wilson	(Reg. No. 45,225)

as its attorneys with full power of substitution to prosecute this application and transact all business in the Patent and Trademark
Office in connection therewith.

Please direct all future correspondence and telephone calls regarding this application to:

Jason R. Bond	
MEDLEN & CARROLL, LLP	
101 Howard Street, Suite 350	Telephone: 608/218-6900
San Francisco, California 94105	Facsimile: 608/218-6910

I hereby certify that the Assignment document filed with the application, or filed subsequent to the filing date of the
application, has been reviewed and I hereby certify that, to the best of my knowledge and belief, title is with Applied Molecular
Evolutions

Dated: _____

By: _____

Name: _____

Title: _____

Applied Molecular Evolutions
3520 Dunhill Street
San Diego, CA 92121

9391

RECEIVED

NOV 12 2003

MEDLEN & CARROLL

PRIOR ART STATEMENT DUE 3 MONTHS 1/30/04
 FOREIGN FILING LETTER DUE
 9 MONTHS UTILITY / 3 MONTHS DESIGN 7/30/04
 FOREIGN FILING DEADLINE
 12 MONTHS UTILITY / 6 MONTHS DESIGN 10/30/04
 TWENTY-ONE MONTHS SUSPENSE DATE 7/30/05 *RLO*

SERIAL No.: 10/697,400 (10-30-03) SEE FLIPSIDE *READ*

Serial No. _____ MC File No.: AHE-8391 By: JRB
 In The Matter of the Application Of: HUSE MEW
 Date Mailed: 10-30-03 Due Date: _____

The following has been received in the U.S. Patent and Trademark Office on the date stamped hereon:

<input type="checkbox"/> Design Patent Application _____ Pages	<input type="checkbox"/> Trade Mark Application _____ Pages	<input type="checkbox"/> PCT Application _____ Pages
<input type="checkbox"/> Plant Patent Application _____ Pages	<input type="checkbox"/> Utility Patent Application _____ Pages	<input type="checkbox"/> Parent Appln. _____ Pages
<input type="checkbox"/> Provisional Patent Application _____ Pages	<input type="checkbox"/> Statement of Use _____ Pages	<input type="checkbox"/> Chapter II Demand _____ Pages
<input type="checkbox"/> Utility Patent Application <u>70</u> Pages	<input type="checkbox"/> Trademark Renewal Application _____ Pages	<input type="checkbox"/> Authorization of Agent _____ Pages
<input type="checkbox"/> DIV <u>ACONT</u>	<input type="checkbox"/> Section 8 & 15 Affidavits _____ Pages	<input type="checkbox"/> Transmittal Letter <u>2</u> Duplicate
<input type="checkbox"/> CIP <u>CPA</u>	<input type="checkbox"/> Specimens _____ Pages	<input type="checkbox"/> Certificate of Mailing _____ Pages
<input type="checkbox"/> U.S. Nat'l Entry <u>CHCE</u>	<input type="checkbox"/> Declaration/Daily Affidavits <u>EXEC</u>	<input type="checkbox"/> Cert. of Express Mailing Label No. <u>EL 002 364 87413</u>
<input type="checkbox"/> Information Disclosure Statement _____ Pages	<input type="checkbox"/> Drawings <u>1</u> Sheet(s)	<input type="checkbox"/> Checklist <u>385 00</u>
<input checked="" type="checkbox"/> Form PTO-1449 w/ <u>25</u> Retz <u>\$</u>	<input type="checkbox"/> Power of Attorney <u>CH. Huse</u>	<input type="checkbox"/> Deposit Account Auth. No. 08-1290
<input type="checkbox"/> Form PTO-1523 (Not of Missing Parts)	<input type="checkbox"/> Form PTO-1694/1595 _____ Pages	<input type="checkbox"/> _____
<input type="checkbox"/> Certificate Re: Sequence Listing	<input type="checkbox"/> Assignment _____ Pages	<input type="checkbox"/> _____
<input type="checkbox"/> Sequence Listing (Paper Copy and CRF)	<input type="checkbox"/> Small Entity Declaration <u>PRELIM</u>	<input type="checkbox"/> _____
<input checked="" type="checkbox"/> Reg. Under 37 CFR 1.821(e) to Use CRF from Prior Appln.	<input type="checkbox"/> Amendment/Response _____ Months	<input type="checkbox"/> _____
<input type="checkbox"/> Form PTO-658 (Issue Fee Transmittal)	<input type="checkbox"/> Extension of Time Filing _____ Months	<input type="checkbox"/> _____
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<input type="checkbox"/> Maintenance Fee Transmittal Form	<input type="checkbox"/> Opposition _____ Pages	<input type="checkbox"/> _____